Carthamus

Habitus and growth type

Plant height [m]: **0.41**
Life span: **Annual, Perennial**
Life form: **Hemicryptophyte, Therophyte**
Spinescence: **spinescent**

Leaf

Specific leaf area [mm^2/mg]: **16.33**

Flower

Flowering period: **April-September**

Fruit, seed and dispersal

Seed mass [mg]: **19.85**

Trophic mode

Carnivory: **non-carnivorous**

Taxon origin

Origin in Europe: **Native, Archeophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry, Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral, Alkaline**
Nutrient relationship: **Oligotrophic, Mesotrophic, Eutrophic**
Salinity relationship: **Non-saline, Slightly saline or brackish**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline), Oromediterranean scrub, Scrub, Synanthropic**

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